		Inter-Offic	ce Let	ter	
COMPANY				DATE	January 20th, 1971
FROM: SUBJECT:	R. W. Nusbaum  Dry Ridge Silver Min  Properties submitted	es Ltd. (NPL)	TO:	J. S.	BROCK
	Whitewater Group, Ni	ckel Show.	ATTN OF		
	82-F-11W		ATTN. OF:		

## Dry Ridge

Information from the report by E. P. Sheppard on the Dry Ridge lead-silver prospect indicates the possibilities of finding more small highgrade veins of argentiferous galena in the shears by diamond drilling but it is doubtful if any substantial tonnages could be developed.

Geochem surveys have not indicated the presence of hidden mineralization. The electromagnetic survey apparently indicated the position of the vein and gouge-filled shear, however, this was already known from the surface showings.

Maps of the geochem and geophysical work did not accompany the reports.

## Whitewater Group

The size of the area containing asbestos showings, 1000 feet by 1 mile is impressive and the grade of the material is good as reported by L. J. Manning & Associates on samples from the property.

According to W. N. Plumb, chief geologist for Cassiar Asbestos Corp., in order for a prospect to be of interest it should suggest the following: at least 3 to 5% total fibre of 1/16 inch or greater, of which at least 25% should be ½" or over; Capable of open pit type operation with 10 million tons or more.

According to John Kerr of Johns-Manville Corp., an economic fibre deposit in Yukon Territory or northern B.C. would have to contain greater than 5% fibre content with approximately 30% of the fibre ½" long or greater.

Apparently the presence of magnetite in the serpentinized rock permits the use of magnetometer surveys to help outline target areas. Comprehensive evaluation is possible only be diamond core drilling.

Information from this report on the Whitewater Group suggests that the volume is there but the fibre content and length of fibre is not.

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## Nickel Show

From the scanty information in the report on the Nickel Show, about all that can be said of this prospect is that there is nickel and copper mineralization in the serpentine but very little.

R. W. Nusbaum

RWN/mp